

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	6993	(375/222 or 375/346 or 375/345 or 375/345 or 375/319 or 375/317 or 370/201).ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 06:42
L3	23	cross\$1talk and ( I\$1Q near2 imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 06:50
L4	35	1 and ( I\$1Q near2 imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 06:56
L6	42	1 and ( I\$1Q near2 (imbalanc\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:59
L7	61	1 and ( (I\$1Q or quadrature) near2 (imbalanc\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:29
L8	131	1 and ( (I\$1Q or quadrature) with (imbalanc\$3 or compensat\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:47
L12	77	1 and ( (I\$1Q or quadrature) with (imbalanc\$3 or compensat\$3)) and delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:49

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L13	90	cross\$1talk and ( (I\$1Q or quadrature) with (imbalanc\$3 or compensat\$3)) and delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:50
L14	58	cross\$1talk and ( (I\$1Q or quadrature) with (imbalanc\$3 or compensat\$3)) and (delay\$3 with (add\$3 or combin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:56
L15	63	cross\$1talk and ( (I\$1Q or quadrature) with (imbalanc\$3 or compensat\$3)) and (delay\$3 same (add\$3 or combin\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 08:11
L16	54	15 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:59
L17	47	1 and (cross\$1talk near2 compensat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 07:59
L18	27	17 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:13
L19	23	cross\$1talk and ( (I\$1Q or quadrature) with (imbalanc\$3 or compensat\$3)) and (delay\$3 same (add\$3 or combin\$3) and feed\$1forward)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:21

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L22	3513	(delay\$3 same (add\$3 or combin\$3) and feed\$1forward)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:22
L23	46	(delay\$3 same (add\$3 or combin\$3) and feed\$1forward) same ((time adj align\$3) or synchroni\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:48
L27	270	delay\$3 same (add\$3 or combin\$3) same (time adj align\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:49
L28	199	27 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:50
L29	18	28 and cross\$1talk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 09:50
L39	10859	(quadrature or I\$1Q) with (mis\$1match\$3 or imbalanc\$3 or interference or coupl\$3 or cross\$1talk)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 11:16
L40	292	1 and 39	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 11:12
L41	177	40 and delay	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 11:12

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L42	148	41 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:25
L43	127	42 and (demodulat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:13
L44	3255	(quadrature or I\$1Q) near2 (mis\$1match\$3 or imbalanc\$3 or interference or coupl\$3 or cross\$1talk)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 11:43
L45	2264	44 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:45
L46	283	45 and (delay\$3 with add\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:28
L47	167	46 and (demodulat\$3) and (A\$1D)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:30
L48	674	(quadrature or I\$1Q) near2 (mis\$1match\$3 or imbalanc\$3 or cross\$1talk)	US-PGPUB; USPAT; USOCR	OR	ON	2007/03/06 11:43
L49	363	48 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:45

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L50	211	49 and delay\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 11:45
L51	275	49 and add\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:14
L56	351	49 and (add\$3 or sum\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 12:42
L57	2	("20040264560").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 12:43
L58	2	((I\$1Q or quadrature or imaginary) near2 (imbalanc\$3 or correct\$3 or compensat\$3)) with (A\$1D or (digital near2 conver\$4)) with ((control\$4 or updat\$3) near2 (circuit or unit or device or module))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:15
L59	35	((I\$1Q or quadrature or imaginary) near2 (imbalanc\$3 or correct\$3 or compensat\$3)) same (A\$1D or (digital near2 conver\$4)) same ((control\$4 or updat\$3) near2 (circuit or unit or device or module))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:32
L61	12	((I\$1Q or quadrature or imaginary) near2 (imbalanc\$3 or correct\$3 or compensat\$3)) same (A\$1D or (digital near2 conver\$4)) same ((synchroni\$4 or control\$4) near2 (circuit or unit or device or module)) and synchroni\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 13:37

## EAST Search History

L62	17	delay\$3 with ((time adj align\$4) or synchroni\$4) with feed\$forward	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:06
L63	2049	delay\$3 with ((time adj align\$4) or synchroni\$4) with (add\$3 or sum\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:06
L64	14	63 and (imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 14:07
S1	16	receiver and (cross\$1talk same delay same add\$3 same multipl\$4) and quadrature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/06 06:40
S5	38	receiver and delay and add\$3 and factor and (cross\$talk adj compensat\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:24
S6	2	("6049722").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:48
S7	2	("6675024").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:59

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S8	2	("5887032").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 13:59
S10	2	("20040162104").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 14:22
S17	279	receiver and delay and add\$3 and (cross\$talk near2 (compensat\$3 or control\$4 or correct\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:50
S18	2	("7076169").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 14:25
S19	74	S17 and quadrature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 14:28
S21	1260	receiver and delay and add\$3 and (cross\$talk) and quadrature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:24
S22	94	S21 and im\$1balanc\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:01

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S23	2	("6298096").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 15:01
S24	2	("5726973").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 15:01
S26	145	receiver and delay and add\$3 and (cross\$talk or coupl\$3) and (("I" near2 "Q") with imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:10
S28	138	S26 and multipl\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 15:30
S29	74	S28 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:24
S35	2	("5709949").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/06 16:02
S36	2	("5705949").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 15:54



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S37	2	("20020097812").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 15:54
S38	3	("4003054").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 16:07
S39	22	receiver and delay and add\$3 and (cross\$1talk) and (((("I" or real) with ("Q" or quadrature)) with imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:12
S40	22	receiver and delay and add\$3 and (cross\$1talk) and (((("I" or real) with ("Q" or quadrature)) with imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:13
S41	154	receiver and delay and add\$3 and (cross\$1talk or coupl\$3) and (((("I" or real) with ("Q" or quadrature)) with imbalanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:21
S45	299	receiver and delay and add\$3 and (cross\$1talk or coupl\$3) and (((("I" or real) with ("Q" or quadrature)) with \$2balanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:22
S46	35	receiver and delay and add\$3 and (cross\$1talk) and (((("I" or real) with ("Q" or quadrature)) with \$2balanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:26

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S47	204	S45 and @ad<"20030624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:24
S48	20	receiver and (delay\$3 same add\$3) and (cross\$1talk) and (((("I" or real) with ("Q" or quadrature)) with \$2balanc\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 16:27